

CASE STUDY: APACHE CORPORATION



Company Name: Apache Corporation
Address: 2000 Post Oak Blvd., Suite 100, Houston, Texas 77056
Phone: (713) 296-7479
Fax: (713) 296-7257
Director Nat. Gas Transportation Fuels: Frank Chapel, frank.chapel@apachecorp.com

BACKGROUND FACTS

Annual miles driven: 28,500 mi./vehicle x 1,272 vehicles = 36.3 million miles
Current annual usage of natural gas: 327,729 gasoline gallon equivalent
Year natural gas introduced in fleet: November 2008

FLEET FACTS

Total vehicles:	Total by vehicle type:
574 CNG	62 sedans
698 gasoline	1,210 light-duty trucks
0 diesel	0 heavy-duty trucks

Refueling facilities onsite: Yes
Type: Fast fill
Time to fill: 2 GGE to 4 GGE = about 4 to 6 minutes
Years using natural gas: 5 years

NATURAL GAS COST SAVINGS

Natural gas cost: \$2.11 gasoline gallon equivalent (GGE)
Gasoline cost: \$3.36
Apache CNG savings vs. gasoline = \$1.25/GGE or 37% savings.

ADDITIONAL COMMENTS/QUOTES

Additional Comments:

Statistics are as of year-end, 2013. Apache Corporation's CNG fueling infrastructure totals 19 stations. Seven are public access and the remaining twelve are private but available to other area fleets via our "CNG Commercial Bulk Sales Agreement." Apache's long-term objective is to have 80% of our U.S. fleet powered by CNG. Apache promotes natural gas as the alternative transportation fuel of choice by transforming our fleet vehicles and building supporting CNG fueling station infrastructure. Utilizing this abundant American resource leads to greater energy independence/security, provides substantial fuel savings for our fleet and also reduces our carbon footprint---"a no brainer".

Last Update 03/28/2014



RAILROAD COMMISSION OF TEXAS

www.altenergy.rrc.state.tx.us • 800/64-CLEAR